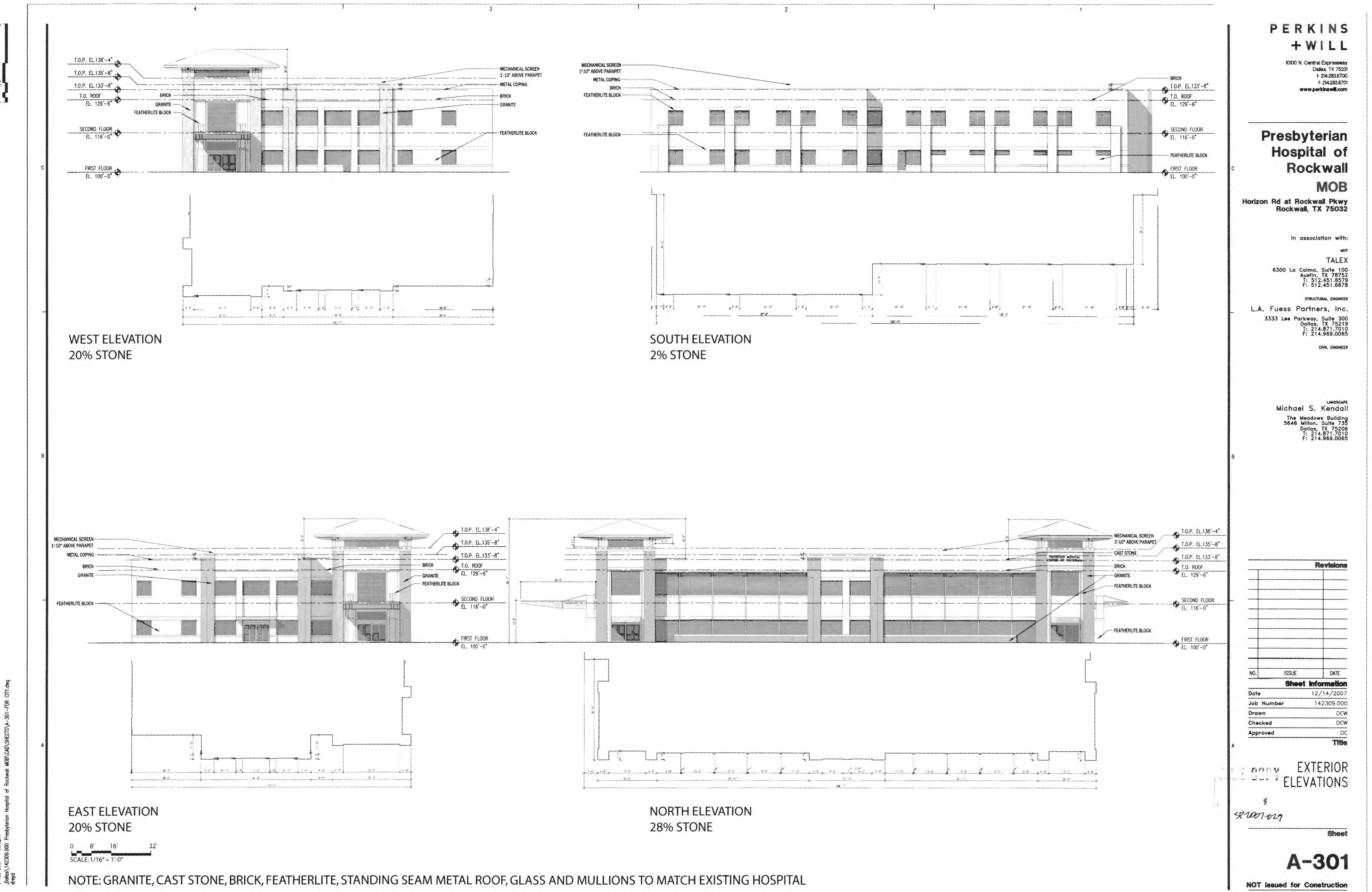
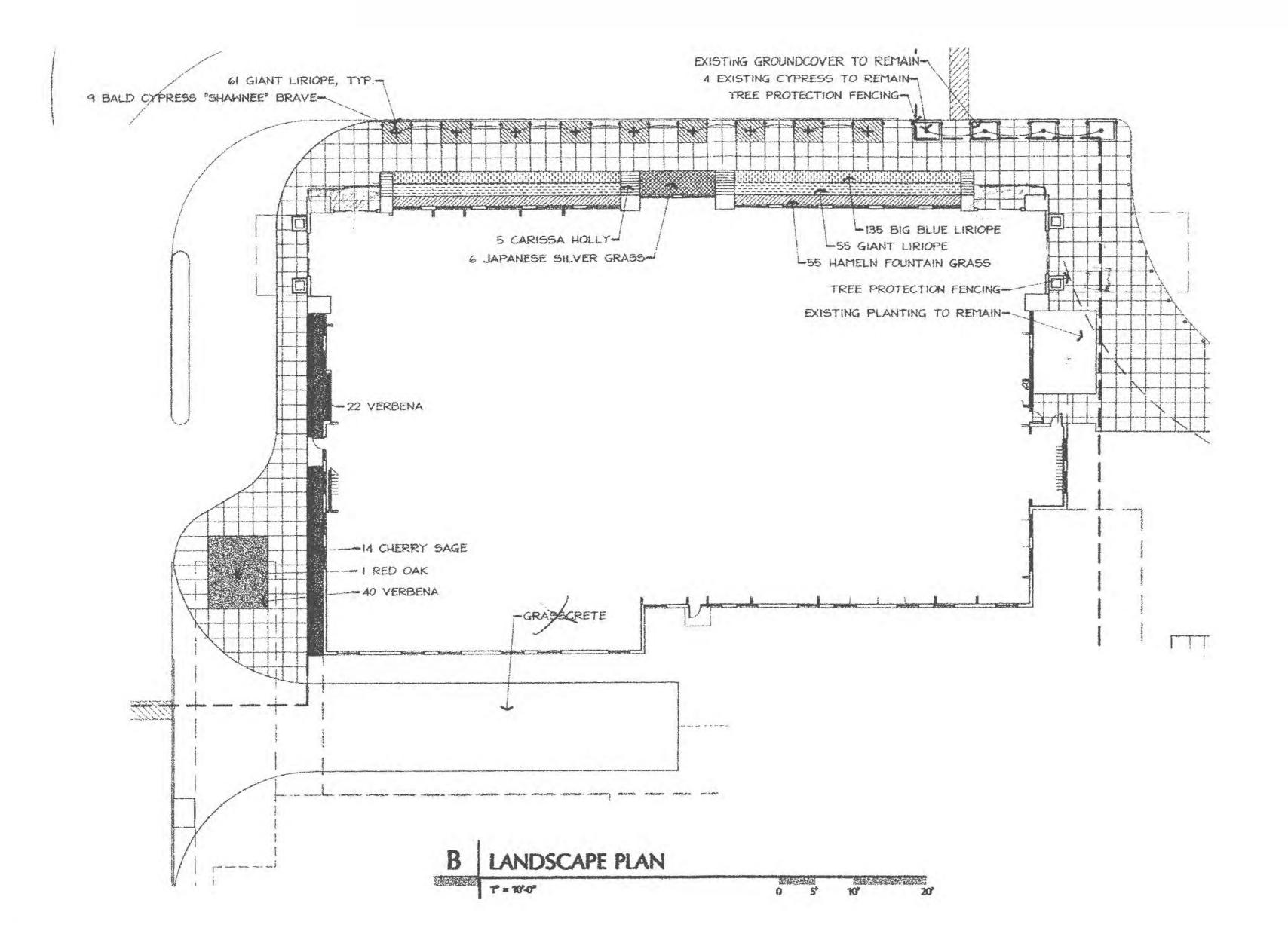


SITE PLAN



s 13, 2007 - 5:06pm



# PLANT LISTING - CITY REVIEW ONLY

BOTANIC NAME	COMMON NAME	SIZE	DESCRIPTION	
QUERCUS SHUMARDII	SHUMARD OAK	3" CALIPER	LIMBED TO 7' CLEAR TRUN	
TAXODIUM DISTICHUM "SHAWNEE BRAVE"	BALD CYPRESS	4" CALIPER	LIMBED TO 7' CLEAR TRUM	
ILEX CORNUTA "CARISSA"	CARISSA HOLLY	3 GALLON	CONTAINER	
SALVIA GREGGII	CHERRY SAGE	I GALLON	CONTAINER	
MISCANTHUS SINENSIS "MORNING LIGHT"	JAPANESE SILVER GRASS	SI GALLON	CONTAINER	
PENNISETUM ALOPECUROIDES "HAMELN"	HAMELN FOUNTAIN GRASS	61 GALLON	CONTAINER	
VERBENA CANADENSIS "HOMESTEAD PURPLE"	HOMESTEAD VERBENA	I GALLON	CONTAINER	

THIS PLANT LISTING IS FOR CITY OF ROCKWALL REVIEW ONLY. SEE SECTION 32 93 01 FOR A COMPLETE DESCRIPTION OF ALL PLANT MATERIAL.

	scape Ordinance wall, Texas				
Manda	tory Provisions		and framewhere he		
1.	10' landscape buffer Provided.				
2.	Screening of off-street loading areas Provided.				10-0
3.	Residential Adjacency 6' masonry tencing	nua			3
4.	Buffer landscaping	n/a			
5.	Parking tot landscaping 5% required	82,000	*.05	required area	
6	Open space Office zoning requires 20%	129,200	*.20	square feet required	

26,810 square feet provided

### C PLANTING GENERAL NOTES

- I. ALL SOIL EXCAVATION MAY BE DISPOSED OF ON SITE.
- 2. IF A LIVE UTILITY IS ENCOUNTERED DURING EXCAVATION, CONTACT OWNER'S REPRESENTATIVE.

DESCRIPTION OF PLANT MATERIAL AND INSTALLATION.

- 3. SEE PLANTING SPECIFICATIONS FOR A COMPLETE
- 4. ALL BEDS MUST BE LAID OUT AND APPROVED PRIOR TO THE INSTALLATION OF THE IRRIGATION FOR COORDINATION.
- 5. ALL PLANT MATERIAL SHALL BE STAKED AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO PLANT INSTALLATION.
- 6. ALL PLANTING DETAILS ARE TYPICAL.
- 7. ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS MUST BE EITHER HYDROMULCHING OR SOLID SODDED UNLESS NOTED.

#### PREPARATION GENERAL NOTES

I. PLAN PREPARED BY:

MICHAEL S. KENDALL
KENDALL + LANDSCAPE ARCHITECTURE
5646 MILTON STREET
SUITE 735
DALLAS, TEXAS 75206
(214) 739-3226
TEXAS LANDSCAPE ARCHITECT LICENSE NO. 1127

- 2. ALL AREAS SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM PROVIDING 100% COVERAGE.
- 3. ALL REQUIRED TREES ARE 3" MINIMUM CALIPER.
- 4. ALL REQUIRED TREES FROM THE CITY APPROVED LISTING.

#### F TREE PRESERVATION NOTES

CONTRACTOR SHALL ADHERE TO THE FOLLOWING TREE PROTECTION MEASURES,

- 1. THE CONTRACTOR SHALL ERECT A PLASTIC MESH FENCE A MINIMUM OF FOUR (4') FEET IN HEIGHT AROUND EACH TREE OR GROUP OF TREES TO PREVENT THE PLACEMENT OF DEBRIS OR FILL WITHIN THE DRIP LINE.
- 2. DURING THE CONSTRUCTION PHASE OF DEVELOPMENT, THE CONTRACTOR SHALL PROHIBIT CLEANING, PARKING OR STORAGE OF EQUIPMENT OR MATERIALS UNDER THE CANOPY OF ANY TREE OR GROUP OF TREES BEING PRESERVED. THE CONTRACTOR SHALL NOT ALLOW THE DISPOSAL OF ANY WASTE MATERIAL SUCH AS, BUT NOT LIMITED TO, PAINT, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR, ETC. IN THE CANOPY AREA.
- 3. NO ATTACHMENTS OR WIRES OF ANY KIND, OTHER THAT THOSE OF A PROTECTIVE NATURE, SHALL BE ATTACHED TO ANY TREE.
- 4. NO FILL OR EXCAVATION MAY OCCUR WITHIN THE DRIP LINE OF A TREE TO BE PRESERVED.

# SPECIFICATION LIST

THE FOLLOWING SPECIFICATIONS ARE PART OF THIS LANDSCAPE AND IRRIGATION CONTRACT:

32 80 01 LANDSCAPE IRRIGATION SYSTEM

32 84 01 IRRIGATION SLEEVES

32 91 00 GENERAL PLANTING

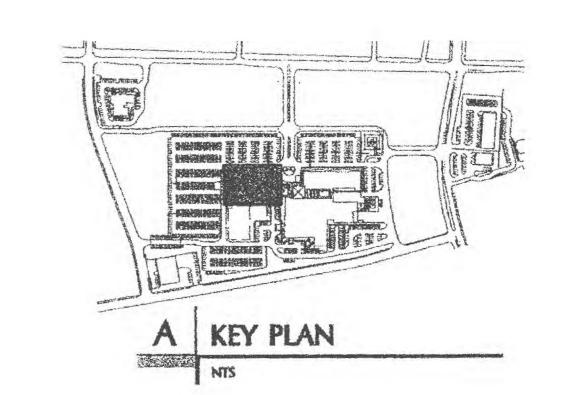
32 91 19 TOPSOIL AND FINISHED GRADING

32 92 23 SOLID SOD

32 93 01 PLANT LIST

32 93 33 SMALL SHRUB AND GROUNDCOVER PLANTING

32 93 43 TREE PLANTING



#### PERKINS +WILL

10100 N Central Expressivay
Dellas, TX 75231
‡ 214.283.8700
‡ 214.283.8701
www.perkhawill.com

# Presbyterian Hospital of Rockwall

Horizon Rd at Rockwall Pkwy Rockwall, TX 75032

in association with:

TALEX

6300 La Calma, Suite 100 Austin, TX 78752 T: 512.451.6579 F: 512.451.6678

L.A. Fuess Partners, Inc.

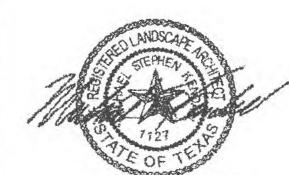
3333 Lee Parkway, Suite 300 Dollas, TX 75219 T: 214.871.7010 F: 214.969.0065

Pacheco Koch Consulting Engineers

8350 N-Central Expressway, Suite 1000
Dallas, TX 75206
T: 972.235.9544
F: 972.235.9544

LANDSCAPE

KENDALL
Landscape Architecture
The Meadows Building
5646 Milton, Suite 735
Dallas, TX 75206
T: 214.871.7010
F: 214.969.0065



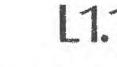
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Revisions

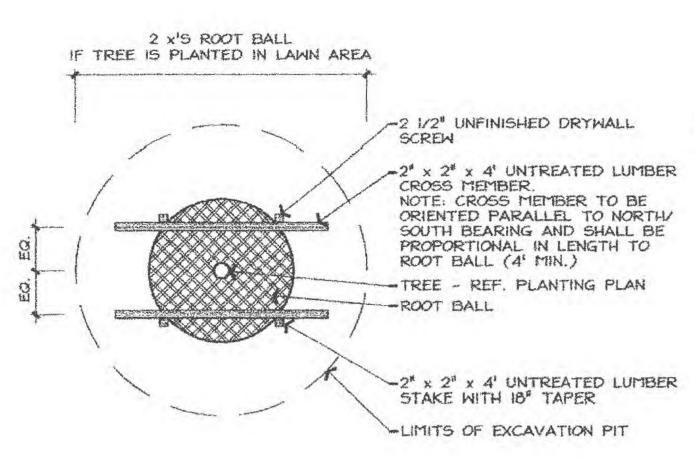
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Landscape Plan

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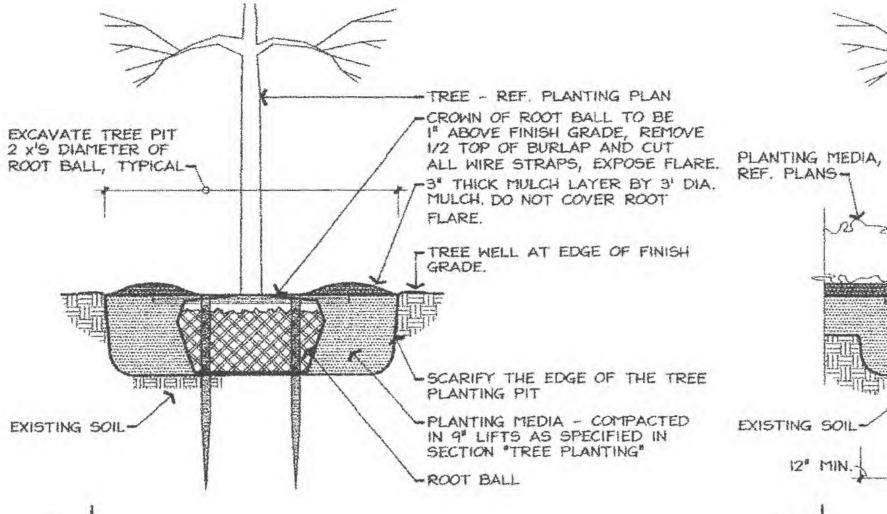
TYPICAL TREE STAKING - PLAN

1/2" = T-0"

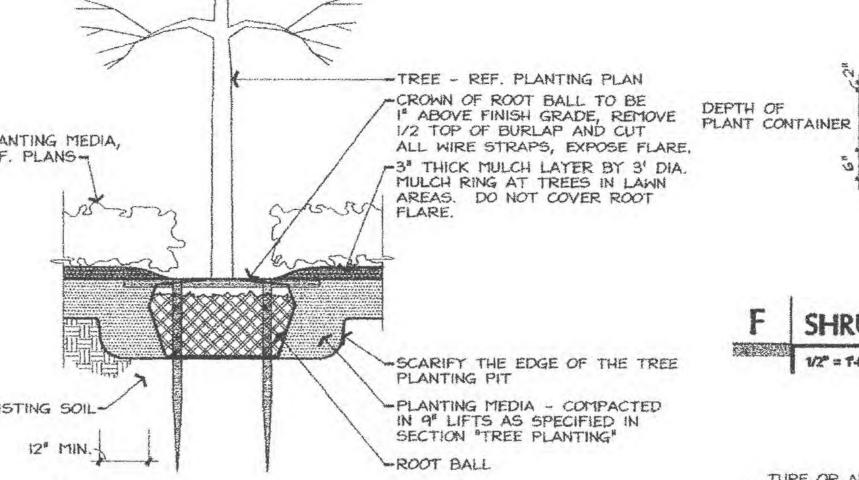
-TREE - REF. PLANTING PLAN -CROWN OF ROOT BALL TO BE " ABOVE FINISH GRADE, REMOVE EXCAVATE TREE PIT 1/2 TOP OF BURLAP AND CUT 2 x'S DIAMETER OF ROOT BALL, TYPICAL-FLARE. TREE WELL AT EDGE OF FINISH GRADE. -SCARIFY THE EDGE OF THE TREE PLANTING PIT -PLANTING MEDIA - COMPACTED EXISTING SOIL IN 9" LIFTS AS SPECIFIED IN SECTION "TREE PLANTING"

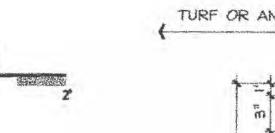
-TREE - REF. PLANTING PLAN -CROWN OF ROOT BALL TO BE 1/2 TOP OF BURLAP AND CUT ALL WIRE STRAPS, EXPOSE FLARE, -3" THICK MULCH LAYER BY 3' DIA. MULCH RING AT TREES IN LAWN AREAS. DO NOT COVER ROOT FLARE. -SCARIFY THE EDGE OF THE TREE PLANTING PIT -PLANTING MEDIA - COMPACTED IN 9º LIFTS AS SPECIFIED IN EXISTING SOIL-SECTION "TREE PLANTING" -ROOT BALL

TREE PLANTING IN PLANTER - SECTION 1/2" = T-0"



TREE PLANTING IN LAWN - SECTION 1/2" = 1-0"





1/2" = 7-0"

11/2"= 1-0"

TURF OR ANNUALS BED GROUNDCOVER OR SHRUB BED -TOP OF PAVEMENT -MULCH -STEEL EDGING AS SPECIFIED IN SECTION "GENERAL PLANTING" -STEEL SPIKE

-PLANTING MIX

-EXISTING GRADE

-SHRUB BALL REMOVED

SPECIFIED IN "SMALL

SHRUB AND GROUND

COVER PLANTING"

-EXISTING SOIL

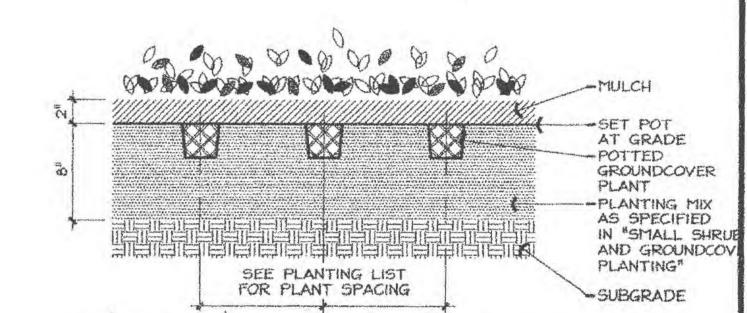
FROM CONTAINER

-PLANTING MIX AS

-UNDISTURBED SOIL STEEL EDGING - SECTION

1'-0" SPACING SEE PLAN

SHRUB PLANTING - SECTION

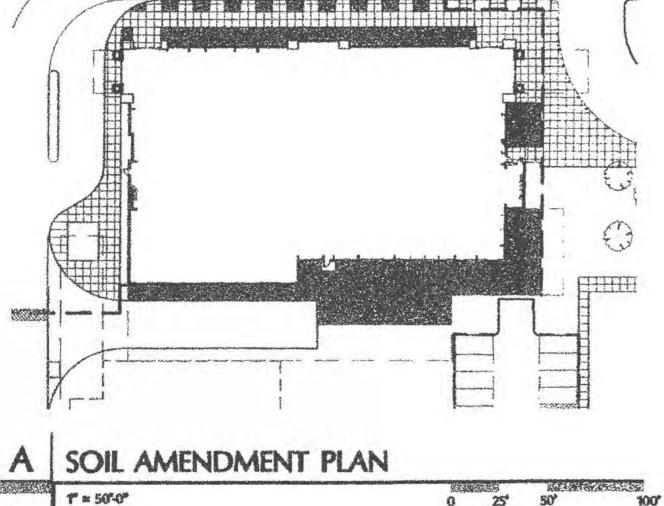


GROUNDCOVER PLANTING - SECTION 1 1/2" = 1-0"

SOIL AMENDMENT LEGEND

COORDINATE WITH GENERAL CONTRACTOR TO LEAVE BEDS 4" BELOW FINISHED GRADE. IF SOIL IS NOT LEFT 4" LOW, EXCAVATE EXISTING SOIL AND DISPOSE OFF SITE. INSTALL 2" SAND LOAM AND 3" COMPOST. TILL TO A DEPTH OF 8"

INSTALL 2" COMPOST. TILL TO A DEPTH OF 6"



PERKINS +WILL

> 10100 N. Central Expressivay Dellas, TX 75231 ± 214.283.6700 # 214.283.870t www.perkbawill.com

Presbyterian Hospital of Rockwall

Horizon Rd at Rockwall Pkwy Rockwall TX 75032

in association with:

TALEX 6300 La Calma, Suite 100 Austin, TX 78752 T: 512.451.6579 F: 512.451.6678

STRUCTURAL ENGINEER L.A. Fuess Partners, Inc. 3333 Lee Parkway, Suite 300 Dallas, TX 75219 T: 214.871.7010 F: 214.969.0065

CIVIL ENGINEER Pacheco Koch Consulting Engineers 8350 N-Central Expressway, Suite 1000 Dallos, TX 75206 T: 972-235.9544 F: 972-235.9544

> LAMIDSCAPE KENDALL Landscape Architecture The Meadows Building 5646 Milton, Sulte 735 Dollos, TX 75206 T: 214.871.7010 F: 214.969.0065



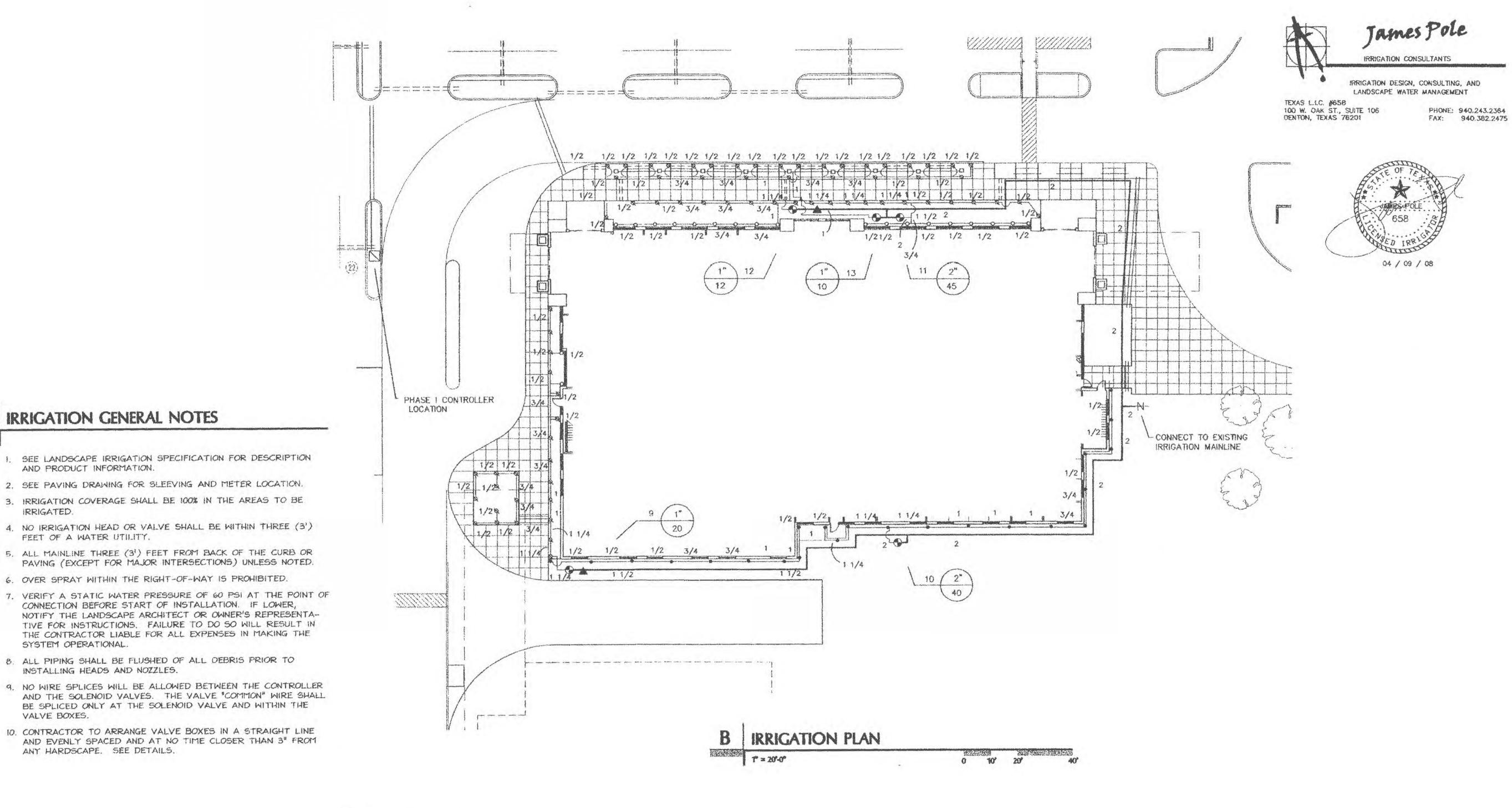
Revisions ISSUE Sheet information Date 4-24-08 Job Number 142309.000 DRG Drawn Checked MSK Approved MSK Title

Soil Amendment Plan Landscape Details

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issued for Construction

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# IRRIGATION LEGEND

IRRIGATION GENERAL NOTES

6. OVER SPRAY WITHIN THE RIGHT-OF-WAY IS PROHIBITED.

AND PRODUCT INFORMATION.

FEET OF A WATER UTILITY.

SYSTEM OPERATIONAL.

VALVE BOXES.

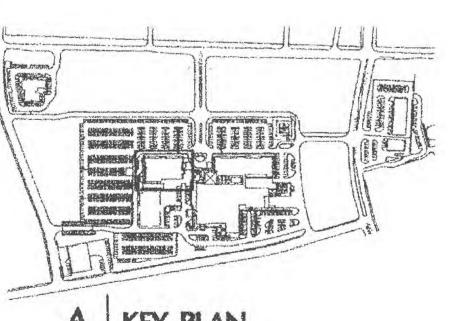
INSTALLING HEADS AND NOZZLES.

ANY HARDSCAPE. SEE DETAILS.

IRRIGATED.

- RAINBIRD #1404 PRESSURE COMPENSATING BUBBLER NOZZLE
- RAINBIRD #1804 POP UP SPRAY HEAD WITH 8' MPR NOZZLE UNLESS NOTED OTHERWISE.
- RAINBIRD #1804 POP UP SPRAY HEAD WITH MPR SERIES NOZZLE AS NOTED BELOW
- RAINBIRD #1812 POP UP SPRAY HEAD WITH MPR SERIES NOZZLE AS NOTED BELOW
- RAINBIRD PEB SERIES ELECTRIC REMOTE CONTROL VALVE
- RAINBIRD #3RC QUICK COUPLING VALVE
- 2" SPEARS SCH. 80 PVC BALL VALVE AT CONNECTION TO EXISTING MAINLINE
- EXISTING HUNTER ICC-2400 SERIES AUTOMATIC CONTROLLER W/ MINI-CLICK RAIN & FREEZE SENSORS
- CLASS 200 PVC MAINLINE PIPE
- CLASS 200 ( EXCEPT 1/2 INCH #315 ) PVC LATERAL PIPE
- = = CLASS 200 SLEEVE PIPES

L.I.C. SHALL SELECT MPR SERIES SPRAY NOZZLES FOR "HEAD-TO-HEAD" COVERAGE, ADJUSTED FOR MINIMUM OVERSPRAY ONTO WALLS AND WALKS. NO OVERSPRAY INTO STREETS IS PERMITTED.



KEY PLAN

#### PERKINS + WILL

10100 N. Central Expressway Deline, TX 75231 t 214.283.8700 £ 214.283.8701 www.perkhawil.com

## Presbyterian Hospital of Rockwall MOB

Horizon Rd at Rockwall Picwy Rockwall, TX 75032

in association with:

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> LANDSCAPE KENDALL Landscape Architecture The Meadows Building 5646 Milton, Sulte 735 Dallas, TX 75206 T: 214.871.7010 F: 214.969.0065



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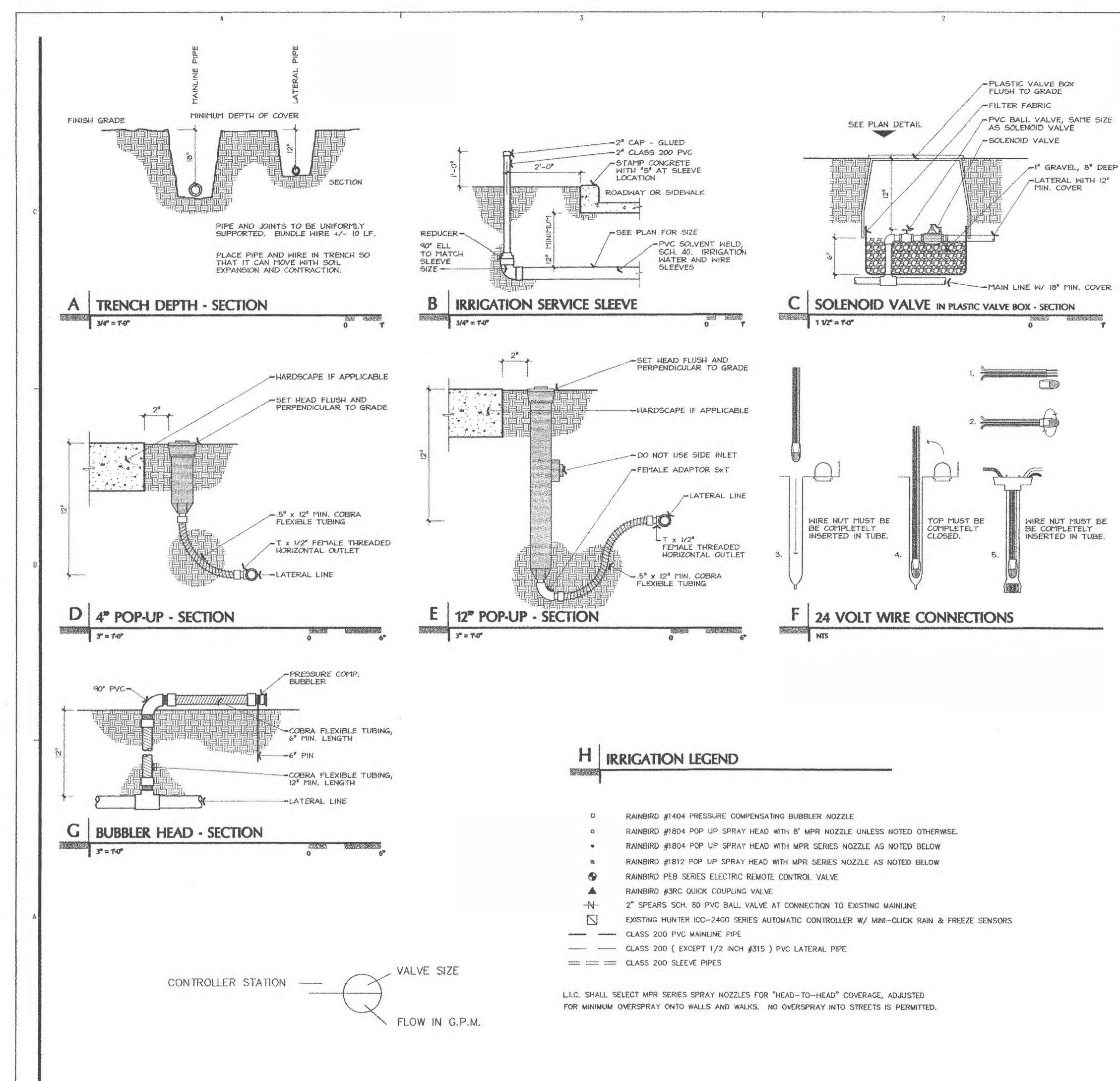
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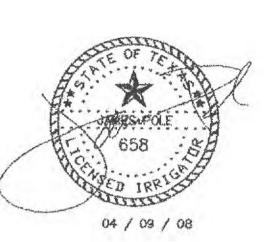
# James Pol

IRRIGATION CONSULTANTS

IRRIGATION DESIGN, CONSULTING, AND LANDSCAPE WATER MANAGEMENT

TEXAS LLC. #558 100 W. OAK ST., SUITE 106 DENTON, TEXAS 76201

PHONE: 940.243.2364 FAX: 940.382.2475



1000 N. Central Expressway
Deline, TX 75231
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4/24/08

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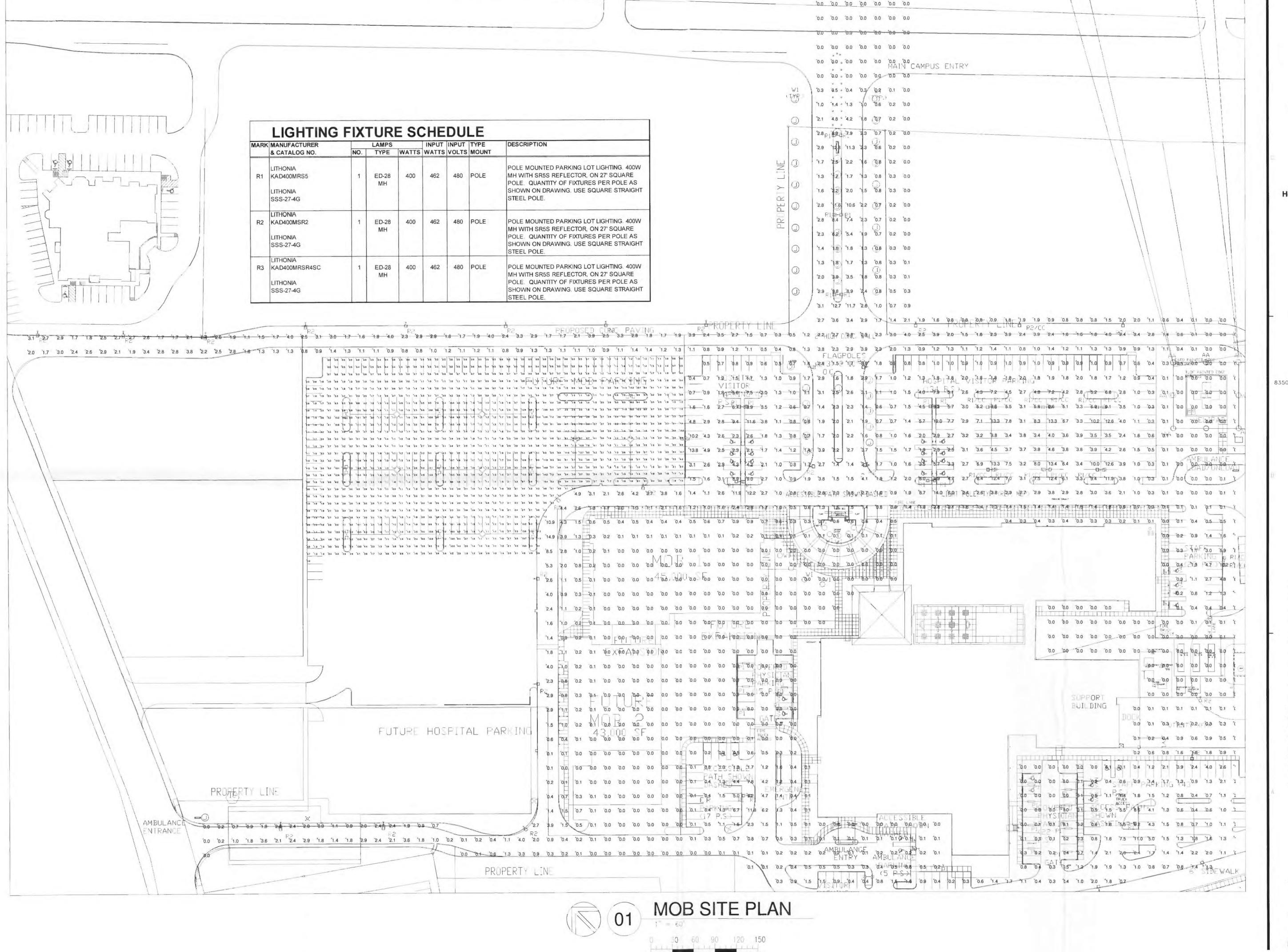
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www.perkinswill.com

# Presbyterian Hospital of Rockwall

Horizon Rd at Rockwall Pkwy Rockwall, TX 75032

in association with:

TALEX
6300 La Calma, Suite 100

structural engineer
L.A. Fuess Partners, Inc.
3333 Lee Parkway, Suite 300

Dallas, TX 75219
T: 214.871.7010
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CIVIL ENGINEER

Pacheco Koch

Consulting Engineers

8350 N-Central Expressway, Suite 1000
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The Meadows Building 5646 Milton, Suite 735 Dallas, TX 75206 T: 214.871.7010 F: 214.969.0065

NO SSUE DATE

Sheet Information

Date 12/14/2007

Job Number 142309.000

Drawn

Checked

Approved

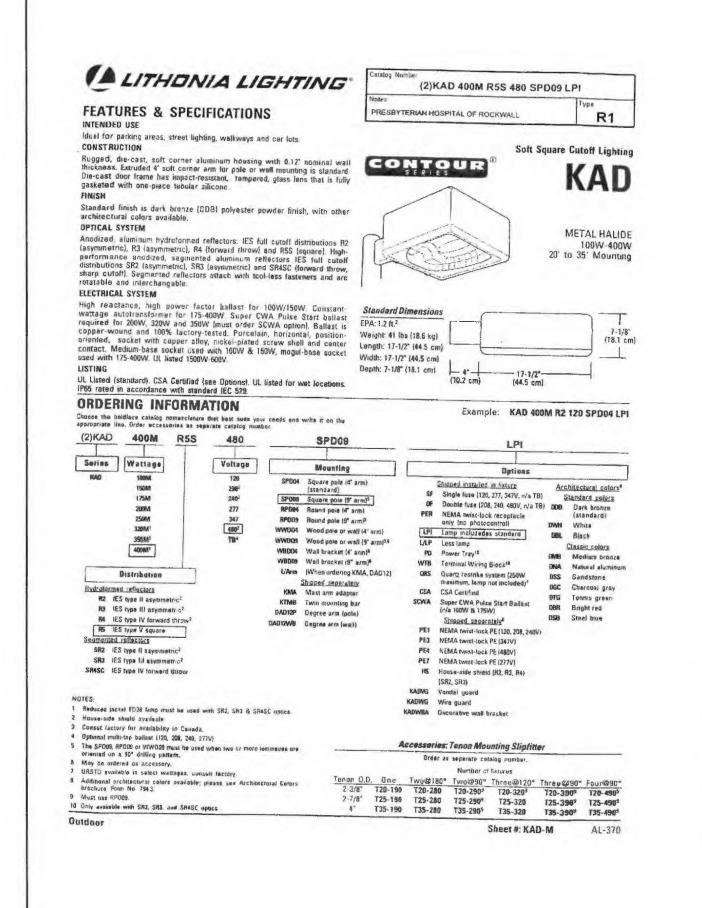
MOB SITE PLAN

8

MOB-101

NOT Issued for Construction

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KAD 400M SR2 480 SPD09 LPI

PER NEMA twist-lock receptacle only (no photocontrol)

LPI Lamp included as standard | VIP Less lamp

ORS Quartz restrike system (250W maximum, lamp not included)?

Shipped separately

PE4 NEMA (WIST-lock PE (480V)

PE? NEMA twist-lock PE (277V)

(SH2, SR3) KADVG Vandal guard

KADWG Wire guard KADWBA Decorative wall bracket

HS House-side shield (RZ R3, R4)

Accessories: Tenon Mounting Slipfitter

Order as apparets catalog number.

 Tenon O.D.
 One
 Two@180°
 Two@90°
 Three@120°
 Three@90°
 Four@90°

 2 3/8°
 T20-190
 T20-280
 T20-290°
 T20-320°
 T20-390°
 T25-390°
 T25-480°
 T25-390°
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Number of fixtures

Sheet #: KAD-M

PET NEMA twist-tock PE (120, 200, 240V)

WTB Terminal Winns Black<sup>10</sup>

PO Power Trayin

CSA CSA Certified

PRESBYTERIAN HOSPITAL OF ROCKWALL

R2

KAD

METAL HALIDE

20' to 35' Mounting

Example: KAD 400M R2 120 SPD04 LPI

DBL Black

Classic colors

DNA Natural aluminum

OSS Sandstone

OTG Tennis green

DSB Stee blue

Options Shipped installed in fixture Architectural colors<sup>8</sup>
SF Single fuse (120, 277, 347V, n/a TB) Standard colors

DF Double fuse (208, 240, 480V, n/a TB) DOB Dark bronze (standard)

SCWA Super CWA Pulse Start Bellast DBA Bright red

Soft Square Cutoff Lighting

**▲** LITHONIA LIGHTING

Standard finish is dark bronze (DDB) polyester powder finish, with other

Anodized, alumnum hydroformed reflectors: IES full cutoff distributions R2 lasymmetric), R3 (asymmetric), R4 (forward throw) and R5S (square). High-performance anodized, segmented alumnum reflectors IES full cutoff distributions SR2 (asymmetric), SR3 (asymmetric) and SR4SC (forward throw, sharp cutoff). Segmented reflectors attach with tool-less fasteners and are rotatable and interchangable.

UL Listed (standard). CSA Certified (see Options). UL listed for wet locations.

Choose the boldface catalog nomenclature that best suits your needs and write it on the appropriate line. Order accessories as separate catalog number.

Rugged, die cast, soft corner aluminum housing with 0.12° nominal wall thickness. Extruded 6° soft corner arm for pole or wall mounting is standard. Die-cast door frame has impact-resistant, tempered, glass lens that is fully gasketed with one piace tubular silicone.

High reactance, high power factor ballast for 100W/150W. Constant- Standard Dimensions

High reactance, high power factor ballast for 100W/100W. Conscious wattage autotransformer for 175-400W. Super CWA Pulsa Start ballast required for 200W, 320W and 350W (must order SCWA option). Ballast is copper-wound and 100% factory-tested. Porcelain, horizontal, position-oriented, socket with copper alloy, nickel-plated screw shell and center contact. Medium-base socket used with 100W & 150W, mogul-base socket Width: 17-1/2" (44.5 cm) Width: 17-1/2" (44.5 cm)

Mounting

SP004 Square pole (4' arm)

(standard)

SPD05 Square pole (5' arm)<sup>5</sup>

RPD04 Round pole (4' arm)

RPDD9 Round pole (9° arm)<sup>b</sup>

WBD04 Wail bracket (4" arm)6

W8D09 Wall bracket (9" arm)6

Shipped separately

IOWA Mast arm adapter

KTM8 Twon mounting bar

DAD12P Degree arm (pole)

DAD12WB Degree arm (wall)

WWD09 Wood pole or wall (4" arm)
WWD09 Wood pole or wall (9" arm)<sup>5,8</sup>

UArm (When ordering KMA, DAD12)

**FEATURES & SPECIFICATIONS** 

Ideal for parking areas, street lighting, walkways and car lots.

INTENDED USE

architectural colors available.

OPTICAL SYSTEM

ELECTRICAL SYSTEM

used with 175-400VV. UL listed 1500VV-600V.

400M SR2

350M<sup>1</sup>

Distribution

R2 IES type II asymmetric?

R5 IES type V square

Segmented reflectors
SNZ IES type II asymmetric<sup>2</sup>

SRASC IES type IV forward throw

7 House-side shield available
3 Consut factory for availability in Canad.

9 Must use APD03

Opponer multi-tag halfast (120, 206, 249, 277V)

6 May be oldered as accessory.
7 DRSTO available in select wattages, consult factors

10 Only available with SR2, SR3, and SR4SC agrics

Reduced jacket E028 amp must be used with ER2, SR3 & SR4SC optics

5 The SPD09, RPD05 or WWD09 must be used when two or more luminairos are oriented on a 90° d'illing patteun.

Additional architectural colors available; pieces see Architectural Colors broadure, Form No. 794.3.

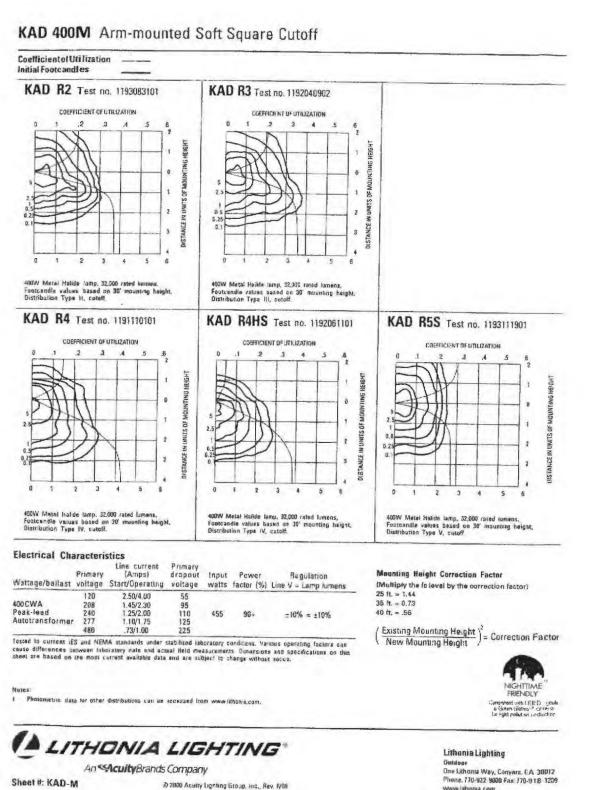
R3 IES type III asymmettic?

RA IES type IV forward throw

Hygroformed reflectors

Series Wattage

IP65 rated in accordance with standard IEC 529. ORDERING INFORMATION



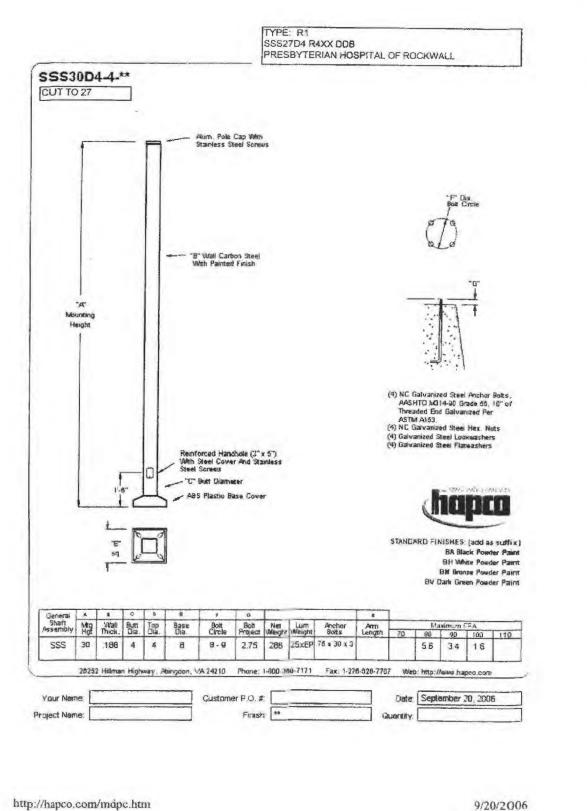
www ithonia com

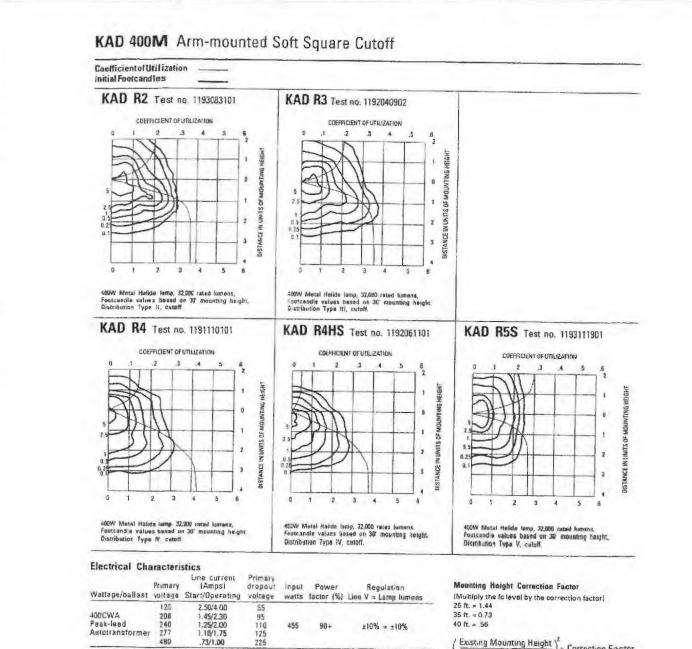
\left(\frac{\text{Existing Mounting Height}}{\text{New Mounting Height}}\right)^2 = \text{Correction Factor}

Lithonia Lighting

Onteleor One Lithonia Way, Convers, GA 30012

Phone. 770-922-9000 Fax. 770-918-1269





Tested to current IES and NEMA standards under stabilized leberatory conditions. Various operating factors can cause differences leasured appropriate appropriate and specifications on this sheet are based on the most current available data and are subject to change without notice.

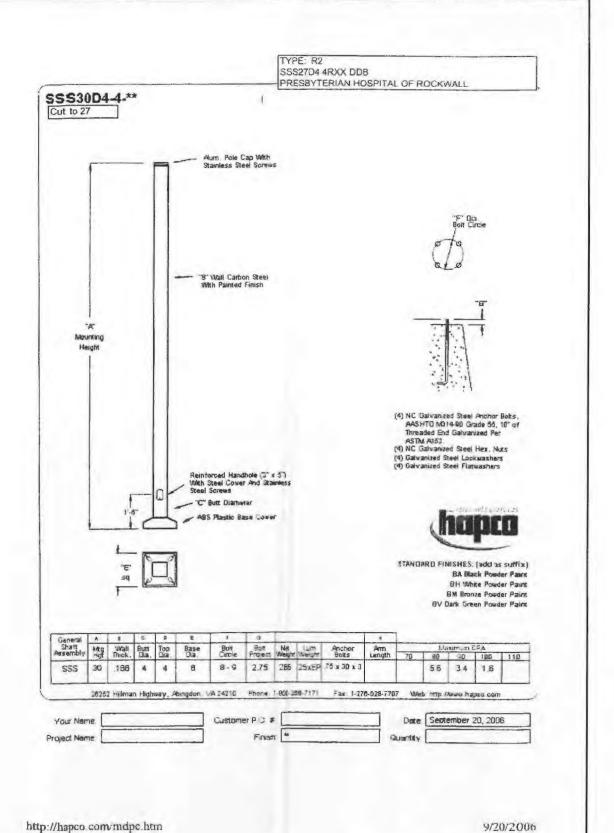
@ 2000 Acusty Lighting Group, Inc., Rev. 6/06

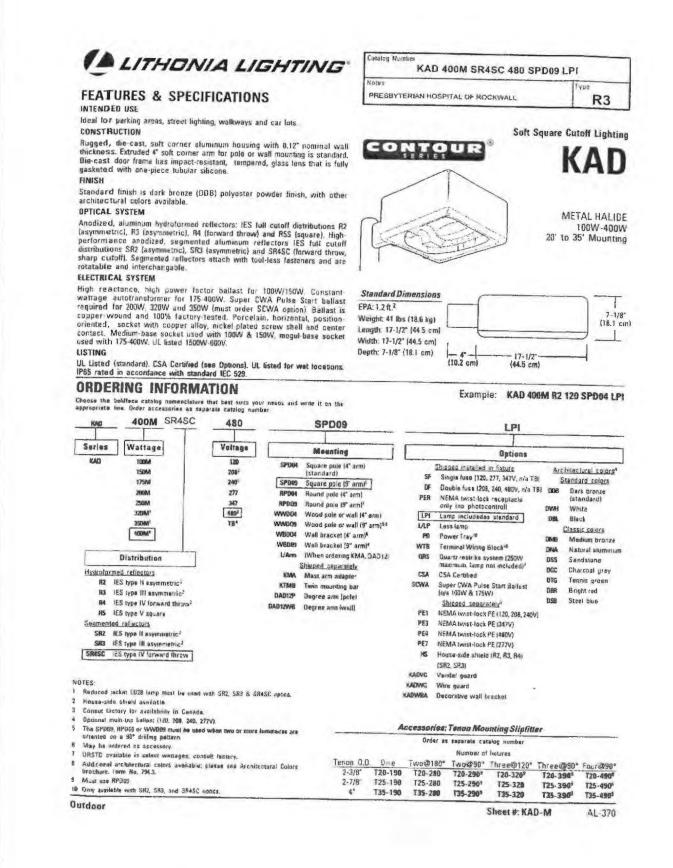
Phatometric data for other distributions can be accessed from www.lithonia.com.

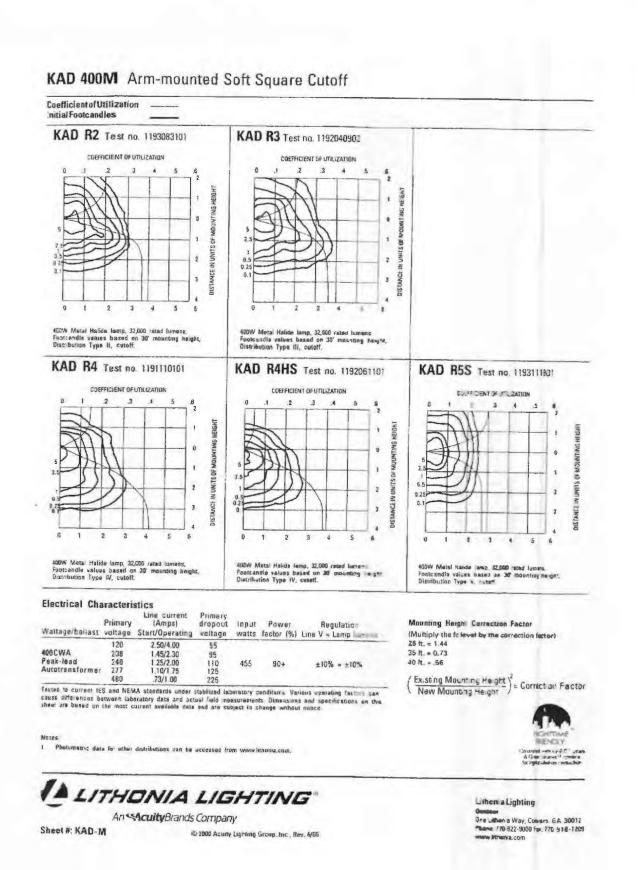
LITHONIA LIGHTING

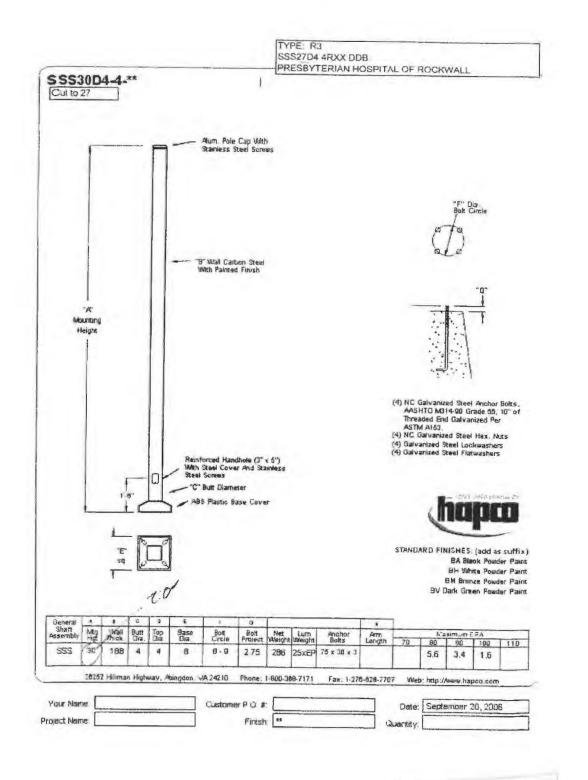
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Sheet #: KAD-M









http://bapco.com/mdpc.htm

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